

PRODUCT CODE: 87Q121  
PRODUCT NAME: - STANLEY DOOR PRIMER

HMIS CODES: H F R P  
1\*0 0 E

**SECTION I - MANUFACTURER IDENTIFICATION**

MANUFACTURER'S NAME: FORREST PAINT CO.  
ADDRESS : 1011 MCKINLEY ST.  
EUGENE, OR 97402

EMERGENCY PHONE : 1(800)424-9300  
INFORMATION PHONE : 1(541)342-1821  
DATE ISSUED : 8/3/2004  
INFORMATION CONTACT: T. BOLLENBAUGH

**SECTION II - REPORTABLE COMPONENTS**

REPORTABLE COMPONENTS	CAS NUMBER	mm Hg @ TEMP	WEIGHT PERCENT
TITANIUM DIOXIDE PEL-TWA: 15 mg/m3, ACGIH-TLV: 10 mg/m3	13463-67-7		20 - 30
CLAY PEL-TWA/ACGIH-TLV: 10 mg/m3 total dust, 5 mg/m3 respirable	1332-58-7		5 - 15
TRIMETHYLPENTANEDIOL ISOBUTYRATE PEL-TWA: NOT ESTABLISHED	25265-77-4.004	68	1 - 10

SEE SECTION 9 FOR SARA AND HAPS INFORMATION.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING RANGE: 212 - 471  
DENSITY : 10.97 lb/gl  
SPECIFIC GRAVITY (H2O=1): 1.32  
VAPOR DENSITY : Heavier than air.  
EVAPORATION RATE: Slower than ether.

VOC AS SUPPLIED: 0.46 lb/gl 55 g/l  
VOC EXCLUDING EPA EXEMPT SOLVENTS/WATER: 1.14 lb/gl 137 g/l

NOTE: Check with your state/local Air Quality regulatory agency to determine which VOC calculation you should use.

SOLUBILITY IN WATER: Soluble.  
APPEARANCE AND ODOR: Liquid with mild odor.

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: n/a METHOD USED: T.C.C.  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .62 UPPER: 4.24

EXTINGUISHING MEDIA: Foam, Alcohol foam, CO2, Dry chemical, Other.

SPECIAL FIREFIGHTING PROCEDURES: Hazardous decomposition products may form from incomplete combustion. Wear full protection gear with self-contained positive pressure breathing apparatus. Use water spray to cool nearby containers and structures exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers can build

pressure under heat and rupture violently. Keep cool with water. Product will not burn but may spatter if temperature exceeds boiling point of water. Dried solids can burn giving off hazardous decomposition products. After water evaporates, remaining materials may burn.

Closed containers can build pressure under heat and rupture violently. Keep cool with water. Product may spatter if temperature exceeds boiling point of water.

---

**SECTION V - REACTIVITY DATA**

---

STABILITY: Stable.

CONDITIONS TO AVOID: None known. Heat, flame and other ignition sources, contact with strong oxidizing agents.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon monoxide, carbon dioxide. May yield acrylic monomers.

HAZARDOUS POLYMERIZATION: Will not occur.

---

**SECTION VI - HEALTH HAZARD DATA**

---

\*\*\*Note: This product is a blend of materials which has not been tested as a mixture. The health effect data is based on the individual components.\*\*\*

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Inhalation of spray mist may irritate nasal passages.

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Eye watering, irritation and reddening from exposure.

TRIMETHYLPENTANEDIOL ISOBUTYRATE: Liquid may cause mild eye irritation. Symptoms may include stinging, tearing and redness.

SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Skin may experience some irritation with repeated and prolonged exposure.

TRIMETHYLPENTANEDIOL ISOBUTYRATE: Liquid may cause mild skin irritation. Prolonged or repeated contact may cause redness, burning and dermatitis.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

None known.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Ingestion may result in stomach pain or nausea.

TRIMETHYLPENTANEDIOL ISOBUTYRATE: Low degree of toxicity. May cause gastrointestinal irritation.

CHRONIC HEALTH RISKS:

\*\*\*Prolonged or repeated exposure to solvents may cause permanent brain and nervous system damage, including memory loss and impairment of coordination and reaction time. May cause toxic brain disease (encephalopathy), associated with brain tissue death. May cause liver and kidney damage. Inhaling concentrated vapors is harmful and may be fatal.\*\*\*

CARCINOGENICITY:

NTP CARCINOGEN: No    IARC MONOGRAPHS: No

OSHA REGULATED: No

Not known to contain any ingredients recognized as carcinogens by the National Toxicology Program (NTP), the International Agency for Cancer Research (IARC) or the Occupational Safety and Health Administration (OSHA).

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

May develop skin allergy from long and repeated skin contact.

Exposure for employees with a history of certain medical conditions such as skin, liver, kidney, eye, chronic respiratory, central and peripheral nervous system disease may have an increased risk from exposure to this material.

**EMERGENCY AND FIRST AID PROCEDURES:**

**EYES:** Immediately flush with large quantities of running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get immediate medical attention.

**SKIN:** Immediately wash with lots of soap and water. Remove contaminated clothing and shoes. Wash before reuse. Get medical attention if irritation persists after washing.

**INGESTION:** Keep calm and quiet. Get medical attention immediately.

**INHALATION:** Remove to fresh air.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

---

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Use absorbent material to collect spill. Scoop into a container and dispose of according to local regulations.

In the event of a large transportation related spill or emergency call CHEMTREC at 1(800)424-9300.

**WASTE DISPOSAL METHOD:** Dispose of waste according to Federal, State, and local regulations. Do not put used container into incinerator, wood stove, or home trash compactor.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep from freezing - Product stability may be effected. Store in a cool, dry, well-ventilated place away from incompatible materials. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not get in eyes, on skin or on clothing.

**OTHER PRECAUTIONS:** Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warning and handle empty containers as if they were full.

**SECTION VIII - CONTROL MEASURES**

---

**RESPIRATORY PROTECTION:** Use NIOSH approved respirator in poorly ventilated areas.

**VENTILATION:** Good general ventilation should be sufficient for most conditions. Use local exhaust if necessary to control mist or vapor.

**PROTECTIVE GLOVES:** Use gloves impervious to liquid.

**EYE PROTECTION:** Goggles or approved safety glasses should be worn.

**DO NOT** wear contact lenses when working with chemicals. Contact lenses can trap chemical next to eye which may increase eye damage.

# M A T E R I A L   S A F E T Y   D A T A   S H E E T

STANLEY DOOR PRIMER

Page: 4

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: An eyewash station and emergency shower should be nearby and ready for use.

WORK/HYGIENIC PRACTICES: In handling any chemicals, personal hygiene is extremely important. Always wash your hands and face before eating or when done handling or using this product. Keep food and drink out of work areas. Some items such as cigarettes or gum readily absorb solvent vapors and may increase your overall exposure to this product.

## SECTION IX - REGULATORY INFORMATION

---

SARA 313 / 40 CFR 372:	% / WT
------------------------	--------

---

. This product contains no reportable materials at or above normal reporting levels.

---

CLEAN AIR ACT AMENDMENT SECTION 112 (HAPS):	% / WT
---	--------

---

. This product contains no reportable materials at or above normal reporting levels.

DOT SHIPPING INFORMATION (GROUND): Non regulated.

DOT SHIPPING INFORMATION (LIMITED QUANTITIES/GROUND): Non regulated.

IATA SHIPPING DESCRIPTION (AIR SHIPMENTS): Non regulated.

IMDG SHIPPING DESCRIPTION (WATERWAYS SHIPMENTS): Non regulated.

OSHA CLASSIFICATION: Not regulated.

CLEAN AIR ACT - OZONE DEPLETING CHEMICALS: Not known to contain or be manufactured with Class 1 or Class 2 Ozone Depleting Chemicals (ODC's).

## SECTION X - DISCLAIMER

---

The above information is based on current information available to Forrest Paint Co. and is believed to be accurate but is not warranted.